duty of our nation to initiate such legislation as may be necessary.

For the carrying out of our international obligations, three bills were drafted. The first, H. R. 1966, prohibited the importation of opium for any other than medicinal purposes. The second, H. R. 1967, prohibited the manufacture of smoking opium in the United States. Both of these bills became laws over a year ago. As there are only a few firms in the country which import opium and none which manufacture it, these laws affected a limited number of persons and so attracted little public comment. The third bill, H. R. 6282, which became a law December 17, 1914, is the Harrison law, now going into effect. In various forms and under different names it has been before Congress for nearly six years. It does not forbid the sale of habit-forming drugs. Only state laws can do that in this country. It restricts traffic in them to persons engaged in legitimate businesses in order to make it possible to trace these drugs from the importer to the ultimate consumer. The suppression of illegitimate traffic in these drugs can be accomplished only by state laws properly drawn and enforced.

The object to be attained is the world-wide restriction of the use of opium and cocain to their proper medicinal purposes. In securing this, the sympathy and support of every right-minded man and woman should be forthcoming. But physicians, especially, as those who know better than any other class the dangers and ravages of drug addictions, should endorse and support in every way this effort for the uplifting of humanity, to which our national honor is pledged.—Journal of the A. M. A.

THE PHYSICIAN AND THE HARRISON NARCOTIC LAW.

From the large number of inquiries received, it is evident that many physicians are in doubt as to what they are required to do under the Harrison law and what the law will do to them. So many misstatements on this subject have appeared that a brief summary of the purposes and requirements of the law may be reassuring.

The law affects the physician both as a prescriber and as a dispenser of drugs. The only effect it has on the former—the prescribing physician—is that it requires him to register with the collector of internal revenue of the district, and that in writing a prescription for narcotic or habit-forming drugs he must write thereon the name and address of the patient, have on the prescription his office address and his registry number, and sign his name in full. He can-and should, probably, if he has printed blanks-have his registry number printed on the blank. He need not keep either copies or records of prescriptions: this is done by the druggist. These scriptions; this is done by the druggist. These prescriptions cannot be refilled. This is all there is to the Harrison narcotic law so far as it affects the prescribing physician. The only expense is in securing his license once a year, at a cost of one dollar. And the only facts to be kept in mind in writing prescriptions are that the pa-tient's name and address must be written thereon and that the physician must sign his name in full -precautions, however, that should be taken on all prescriptions.

If the physician desires any of the specified drugs for his own use, he must then make out an order for them on a blank form bearing his registry number. These blanks are furnished by the Internal Revenue Department in packages of ten for ten cents. The physician cannot order drugs for his own use on a prescription blank.

If a physician is in personal attendance on a patient, he can administer any treatment he sees fit in the form of hypodermic injection, sprays, applications, etc. If he orders a nurse to give such treatment, then the written order must appear in the history sheet with the physician's initials. The statement recently appeared in a druggists' journal that an official ruling had discriminated between a visit to the patient at his home and personal treatment of a patient by a physician at his office, and that one was personal attendance and the other was not. This statement is without foundation. No such ruling has been made.

If a physician dispenses his own drugs, then he must conform to the same restrictions as a druggist. He must order the drugs specified by this law on the blanks furnished by the internal revenue collector, and he must keep a record of the dispensing of such drugs, the date, the quantity and the name and address of the person to whom they were given. This record must be kept in a "suitable blank book," and must be preserved for two years. Drugs dispensed while the physician is in personal attendance on the patient do not need to be recorded. Neither do preparations which do not contain more than 2 grains of opium, ½ grain of morphine, ½ grain of heroin or 1 grain of codeine.

These provisions are simple and need cause the physician little annoyance. The great majority of physicians write prescriptions. Physicians who dispense, only occasionally dispense preparations of narcotic drugs. The restrictions for both classes are simple and easily observed. The cost for all physicians is the same, a nominal fee for registration, a small cost for order blanks. Additional rules may be found necessary as the law is enforced, but there is at present nothing that need cause physicians any inconvenience or annoyance.

But what about old habitués, persons suffering from painful and incurable diseases, and others to whom opium in some form is absolutely necessary? Every physician knows of such cases. For them the physician so long as he complies with the law of his own state can prescribe whatever he sees fit. But it must be done openly and without attempt at evasion and the physician must be ready and able at any time to justify his acts. The whole purpose of the law is to restrict the use of opium and cocaine to legitimate channels.—Journal of the A. M. A.

FEDERAL OPIUM-COCA LAW.

The following is a partial list of preparations that come within the scope of the new Federal Law and has been compiled by D. O. Haynes & Co., New York:

This law applies to the production, importation, manufacture, compounding, sale, dispensing, or giving away of Opium or Coca Leaves, their salts, derivatives or preparations.

It does not apply to preparations which contain two (2) grains or less of Opium, or ¼ grain or less of Morphia, or ⅓ grain or less of Heroin, or 1 grain or less of Codeine, or any salt or derivative of any of them in one fluid ounce; or if a solid, or semi-solid preparation, in one avoirdupois ounce.

Neither does it apply to Liniments, Ointments or other preparations which are prepared for external use only, except Liniments and other preparations which contain Cocaine or any of its salts (alpha or beta eucaine) or any of their salts or any synthetic substitute for them.

OFFICIAL PREPARATIONS EXEMPTED.

following official preparations contain Opium, Morphine, Codeine, etc., but not in sufficient quantity to require a physician's prescription or the special order blank, when purchased or sold or when dispensed by a physician or a pharmacist:

U. S. P. PREPARATIONS.

Camphorated Tincture of Opium-1.9 grains opium in fl. ounce

Compound Mixture of Glycyrrhiza-0.218 grain in fl. ounce.

Opium Plaster.

N. F. PREPARATIONS.

Acid Camphor Mixture—0.54 grain opium in fl.

Antiperiodic Tincture (Warburg's Tinc.)—0.114 grain opium in fl. ounce.

Carminative Mixture—Dalby's—11/8 grains opium in fl. ounce.

Compound Elixir of Tar-0.16 grain morphine in fl. ounce.

Compound Liniment Opium. Compound Syrup of Morphin—0.25 grain in fl.

Compound Syrup of White Pine-0.23 grain morphine in fl. ounce.

Elixir of Terpin Hydrate with Codeine—1 grain codeine in fl. ounce. Jackson's Pectoral or Cough Syrup-0.25 grain

morphine hy'd'chld in fl. ounce. Mixture of Sassafras and Opium—1.6 grains opium

in fl. ounce.
Pectoral Tincture—2 grains opium in fl. ounce.

Stokes' Expectorant—0.319 grain opium in fl. ounce. Mixture of Magnesia and Asafetida (Dewees' Carminative)-0.456 grain opium in fl. ounce.

Troches of Morphine and Ipecac-0.7 grain in av.

OFFICIAL DRUGS AND PREPARATIONS. Restricted by the Opium and Coca Law.

Apomorphine Hydrochloride, U. S. P. Coca (Leaves) U. S. P.

Cocaine, U. S. P.

Cocaine Hydrochloride, U. S. P.

Codeine, U, S. P.
Codeine Phosphate, U. S. P.
Codeine Sulphate, U. S. P.

Elixir Celery Compound, N. F. Elixir Chloroform Compound, N. F.

Elixir Coca, N. F.
Elixir Coca and Guarana, N. F.
Elixir Terpin Hydrate with Heroin, N. F.
Extract Opium, U. S. P.
Fluidextract Coca, U. S. P.

Mixture Chloroform and Cannabis Indica Compound, N. F.

Mixture Diarrhea, No. 1 (Sun Cholera), N. F.

Mixture Diarrhea, No. 2 (Squibb), N. F.

Mixture Diarrhea, No. 3 (Loomis), N. F.

Mixture Diarrhea, No. 4 (Thielmann), N. F.

Mixture Diarrhea, No. 5 (Velpeau), N. F.

Morphine, U. S. P.

Morphine Accetate II S. P.

Morphine Acetate, U. S. P

Morphine Hydrochloride, U. S. P. Morphine Sulphate, U. S. P. Oleate Cocaine, U. S. P. Opium, U. S. P.

Opium, U. S. P.
Opium, denarcotized, U. S. P.
Opium, granulated, U. S. P.
Opium, powdered, U. S. P.
Pencils, Cocaine (Unna), N. F.
Pill Anti-Neuralgic, No. 1 (Gross), N. F.
Pill Anti-Neuralgic, No. 2 (Brown-Sequard), N. F.
Pill Opium, U. S. P.
Pill Opium and Camphor, N. F.
Pill Opium and Lead, N. F.
Powder, Anti-catarrh (snuff), N. F.
Powder, Chalk, Aromatic with Opium, N. F.

Powder, Chalk, Aromatic with Opium, N. F.

Powder, Ipecac and Opium (Dover), U. S. P.

Powder, Ipecac and Opium (Dover), U. S. P. Powder, Kino Compound, N. F. Powder Morphine Compound (Tully), U. S. P. Solution Morphine Citrate, N. F. Solution Morphine, Hypodermic (Magendie), N. F. Syrup Codeine, N. F.

Syrup Ipecac and Opium (Dover), N. F.

Syrup Morphine Sulphate, N. F.

Syrup Poppy, N. F.

Syrup Poppy, N. F.

Tincture Ipecac and Opium, U. S. P.

Tincture Kino Compound, N. F.

Tincture Opium, U. S. P.

Tincture Opium, deodorized, U. S. P.

Tincture Poppy, N. F.

Troches Glycyrrhiza and Opium, U. S. P.

Troches Morphine and Ipecac (U. S. P. 18.00).

Vinegar Opium, U. S. P.

Wine Coca, U. S. P.

Wine Coca. Aromatic. N. F.

Wine Coca, Aromatic, N. F.

Wine Opium, U. S. P.

DRUGS AND CHEMICALS.

Acid Meconic.

Antispasmin.

Apocodeine Alkaloid.

Apocodeine Hydrochloride.

Apomorphine Muriate Amorphous. Apomorphine Hydrochloride, U. S. P. Apomorphine Sulphate.

Beta-Eucaine.

Benzoyl Ecgonine.

Cocaine Alkaloid, U. S. P.

Cocaine Borate.

Cocaine Carbolate.

Cocaine Citrate.

Cocaine Hydrobromide.

Cocaine Hydrochloride.

Cocaine Lactate.

Cocaine Nitrate. Cocaine Nitrite.

Cocaine Oleate.

Cocaine Phenate.

Cocaine Salicylate. Cocaine Sulphate.

Cocaine Tartrate.

Codeine Alkaloid, U. S. P.

Coca Leaves. Coca Acetate. Coca Citrate.

Coca Hydrobromide.

Coca Hydriodide. Coca Hydrochloride.

Coca Nitrate.

Coca Phosphate.

Coca Salicylate.

Coca Sulphate. Coca Valerianate.

.Codeonol.

Cotarnine Hydrochloride.

Diacetylmorphine Alkaloid.

Diacelylmorphine Hydrochloride.

Dover Powder. Ecgonine.

Ecgonine Hydrochloride.

Ethylidene Chloride.

Ethylmorphine Hydrochloride (Dionin). Ethylmorphine Hydriodide.

Ethylmorphine Eucaine. Ethylmorphine Acetate.

Ethylmorphine Hydrochloride.

Ethylmorphine Lactate.

Eucodine. Gregory Salt.

Heroin.

Heroin Hydrochloride.

Ipecac and Opium Powder, U. S. P. Morphine, Alkaloid, U. S. P. Morphine, Acetate, U. S. P. Morphine, Anisate.

Morphine, Arsenate.

Celery Comp. (S. & D.). Diarrhea (Milliken).

Kaol Comp. (Norwich).

Morphine, Benzoate. Morphine, Bimeconate solution. ELIXIRS. Morphine, Bimeconate solution.
Morphine, Borate.
Morphine, Camphorate.
Morphine, Citrate.
Morphine, Diacetyl (Heroin).
Morphine, Diacetyl Hydrochloride.
Morphine, Expressynide Ammonium Valerianate and Morphine. Antiasthmatic Comp.—Blackwood. Celery Comp. Celery and Black Haw.
Celery, Kola and Coca Comp.
Celery and Kola Comp. Morphine, Diacetyl Hydrochloride.
Morphine, Ferrocyanide.
Morphine, Formate.
Morphine, Hydriodide.
Morphine, Hydrobromide.
Morphine, Hydrochloride, U. S. P.
Morphine, Hypophosphite.
Morphine, Lactate.
Morphine, Meconate Chloroform, Comp., N. F. Coca. Coca Compound. Creosote Compound. Creosote and Terpin Hydrate, Compound. Diacarpine (Norwich). Glycerin and Heroin Compound. Morphine, Meconate. Morphine, Nitrate. Morphine, Oleate 2%. Gold Chloride (Norwich).
Gold Chloride no Atropine (Norwich). Heroin. Morphine, Oleate solution 20%.
Morphine, Phosphate.
Morphine, Phthalate.
Morphine, Salicylate.
Morphine, Sulphate.
Morphine, Tongete Heroin, Comp. No. 1, No. 2.
Heroin and Pilocarpine Comp.
Heroin and Terpin Hydrate.
Kola Comp. Kola and Celery Comp.
Morphine Aromatic.
Morphine Hydrochloride.
Morphine Valerianate.
Opium, Deodorized. Morphine, Tannate. Morphine, Tartrate. Morphine, Valerate. Narceine, Alkaloid. Narceine, Acetate. Pectoral, or Pulmonic. Pertussic Comp. (Wampole). Narceine, Hydrobromide. Narceine, Hydrochloride. Narceine, Meconate. Pilocarpine Comp.
Poppy Comp. B1 and B2.
Saw Palmetto Comp. Narceine, Nitrate. Narceine, Salicylate. Saw Palmetto and Pichi, Comp. Narceine, Sulphate.
Narceine, Valerianate.
Narcotine, Alkaloid.
Narcotine, Hydrochloride.
Narcotine, Sulphate. Sedative. Terpin Creosote Comp.
Terpin Hydrate and Codeine. Terpin Hydrate with Heroin. Narcotine, Sulphate.
Opium, Gum, U. S. P.
Opium, Deodorized, U. S. P.
Opium, Granulated, U. S. P.
Opium, Extract Powder, U. S. P.
Opium, Powder, U. S. P.
Opium, Tincture, U. S. P.
Opium, Vinegar, U. S. P.
Opium, Wine, U. S. P.
Papaverine, Alkaloid.
Papaverine, Hydrochloride.
Papaverine, Nitrate. EXTRACTS. Coca. Opium, U. S. P. Opium Aqueous (Milliken). Poppy Heads. Warburg's Tincture. Warburg's Tincture, without Aloes. EYE OINTMENTS AND COLLYRES. Tolocaine Hydrochloride (Lilly). Clin's Collyres—see list E. Fougera & Co. Papaverine, Nitrate. Papaverine, Phosphate. Papaverine, Sulphate. FLUIDEXTRACTS. Celery Comp. (Upjohn). Coca, U. S. P. Coca and Celery. Coca, Soluble. Peronin. Protopine. Stypticin (Cotarnine Hydrochloride). Styptol (Cotarnine Phthalate). Ipecac and Opium. Thebaine Hydrochloride. Thebaine Tartrate. Kola, Compound. Opium. Tropacocaine Hydrochloride. Opium, Camphorated. Opium, Concentrated.
Opium, Deodorized (see Tinctures).
Poppy Heads.
Saw Palmetto, Comp. AMPOULES. Clin's Ampoules—see list E. Fougera & Co. Clin's Ampoules—see list E. Fougera & Co.
Cocaine Hydrochloride (Lilly).
Codrenin B "C" (P. D. & Co.).
Eudrenin B "B" (P. D. & C.).
Morphine and Atrophine, all strengths (Lilly)
(P. D. & Co.).
Morphine and Hyoscine (Lilly) (P. D. & Co.).
Morphine Sulphy all strengths (Lilly) White Pine Comp. for Syrups. White Pine Comp., Red, for Syrups. Wild Cherry, Compound. HOMEOPATHIC REMEDIES. Morphine Sulph., all strengths (Lilly). Boericke & Runyon's List. Boericke & Runyon's List.

Apomorphia, 1x, 2x, 3x, in any form.

Erythroxylon Coca, Tinct., and all potencies.

Herion, 1x, 2x, 3x, in any form.

Morphia sulph., 1x, 2x, 3x, in any form.

Opium Tinct., 1x, 2x, in any form.

Tablets, Codein 1/25 gr. 1/10 gr. ½ gr. 1/5 gr. ¼ gr. ½ gr. 1 gr. Heroin, 1/24 gr. 1/12 gr. Morphia sulph. 1/10 gr. ½ gr. 1/6 gr. ¼ gr. Tablet No. 30, 31, 35, 105, 111, 118, 133, 142, 143, 144, 157, 159, 162, 163, 182, 201, 208, 221.

Specialties— CAPSULES. Bronchial No. 1 (Lilly). CONFECTIONS. Opium. Theriac (H. B. & W.). CORDIALS. Calisaya, Ferrated (Lilly).

Specialties

Elixir Heroin and Terpin Hydrate. Coca Wine.

LOZENGES AND COMPRESSED LOZENGES.

Bronchitis Improved (Norwich). Brown Mixture.

Brown Mixture Comp.
Brown Mixture and Ammonium Chloride.

Cocaine Compound.

Cocaine and Cubeb Comp. Follicular Tonsilitis No. 3. Glycyrrhiza and Opium, U. S. P.

Jackson's Ammonium. Jackson's Pectoral.

Licorice and Anise Comp. Licorice and Opium, U. S. P.

Mentholic Throat.

Menthol and Cocaine Comp.

Morphine and Ipecac (H. B. & W.).

Oral Astringent (P. D. & Co.).

Red Gum Compound.

Thymo Heroin Comp.

White Pine Comp. Cough.

Wistar's Cough.

Wild Cherry Comp.

John F. Hancock & Son's List.

Acetanodeine.

Acid, Boric Comp. Aconite Compound. Ammonium-Codeine.

Ammonium Iodide Comp.

Antalgic.

Camphor Compound.

Chlorodyne.
Cocaine 1/20 gr. 1/10 gr.
Cocaine Compound.
Cocaine and Cubeb.
Cocaine and Opium.

Cocaine and Rhatany.

Codeine 1/10 gr. 1/5 gr.
Cubeb Compound.
Heroin No. 1 1/24 gr. No. 2 1/12 gr.
Heroin Compound.
Lobelia Compound.
Muco Sodetica

Muco-Sedative.

Muco Stimulant.

Rhatany and Opium. Sedative, S. Terpin-Heroin-Benzoic.

OLEATES.

Cocaine, U. S. P. Mercury and Morphine (Squibb).

Morphine, 10%.

PILLS AND GRANULES.

Acetanilide and Quinine Comp.

Acetphenetidin and Quinine Comp.

Alterative.

Ammonium Muriate, Comp.

Anodyne Granules (Norwich).

Antispasmodic.

Anti-Syphilitic Nos. 1 and 2—Castano.

Aphrodisiac Improved.
Aphrodisiac Comp (P. D. & Co.).
Astringent (Upjohn).
Atropine and Morphine B, C, D (Upjohn).
Blue Mass Compound.
Calomel and Opium

Calomel and Opium.

Camphor Compound.

Camphor and Opium N. F. No. 1 and No. 2.
Camphor, Opium and Hyoscyamus.
Camphor, Opium and Lead Acetate.
Camphor, Opium and Tannin.
Chanteud's Granules—see list of E. Fougera & Co.

Chlorodyne.

Chlorodyne, half strength.
Chronic Dysentery—Holston.
Coca and Phosphorus, Comp.
Coca. Phosphorus and Strychnine.

Cocaine Hydrochloride (all sizes).

Codeine (all sizes).
Codeine Sulphate (all sizes).
Codeine Sulphate Metric Granules (Norwich).

Colax.

Cold, Laxative (Upjohn).

Diaphoretic.

Diarrhea Pellets.

Dover Powder.

Dysmenorrhea—Brooks.

Dysmenorrhea—Alvord.

Heims.

Heroin (all sizes).

Heroin (all sizes).

Hydrargyrum Comp. No. 1.

Ipecac and Opium (all sizes).

Ipecac and Opium Comp.

Ipecac and Squill B. P.

Mercury Iodide and Opium—Ricord.

Mercury Protiodide and Opium.

Mercury and Chalk No. 2.

Mercury Yellow Iodide and Opium.

Morphatronia (all sizes)

Morphatropia (all sizes).

Morphine Acetate ½ gr. ¼ gr.

Morphine and Atropine No. 1, No. 2 and No. 4.

Morphine Hydrochloride ½ gr.

Morphine and Belladonna No. 1.

Morphine Sulphate (all sizes).
Morphine Valerianate (all sizes).
Neuralgic, Brown-Sequard, N. F.
Neuralgic, Brown-Sequard, half and quarter

strength.

Neuralgic, Gross, N. F. Neuralgic, Gross, half strength. Neuralgic, Gross, Pink Granules. Opium and Bismuth.

Opium and Bismuth.
Opium, Camphor and Lead Acetate.
Opium Extract (all sizes).
Opium U. S. P., 1 gr. ½ gr.
Opium, Powdered (all sizes).
Opium with Soap.
Opium and Camphor, N. F.
Opium, Camphor and Tannin (Wampole).
Opium and Lead, N. F. (all sizes).
Opium and Silver Nitrate No. 1 and No. 2.
Opium, Tannin and Lead.
Phenacetine and Ouinine Comp.

Opium, Tannin and Lead.
Phenacetine and Quinine Comp.
Quinine and Dover's Powder.
Sedative—Mann.
Silver Nitrate and Opium.
Syphilitic, Ricord, Modified.
Terpin Hydrate and Codeine No. 1 and No. 2.
Warburg's Tincture R2.
Warburg's Tincture (without Aloes) R4.

POWDERS.

Brown Mixture. Chalk Aromatic with Opium, N. F.

Diaphoretic—Beach's.

Ipecac and Opium (Dover), U. S. P.

Ipecac and Opium Camphorated.

Morphine Compound (Tully's), U. S. P.

Tinct. Poppy Compound.

Tully's Modified.

SOLUTIONS.

Chlorodyne (5717).

Cocaine Hydrochloride, 2% with Acetoform. Cocaine Hydrochloride, 4% with Acetoform.

Morphine Citrate.
Morphine Hypodermic.

SUPPOSITORIES.

Sharp & Dohme's List. Cacao Butter Aural No. 162J.

Rectal-

No. 1A to No. 11A incl. No. 15A to No. 23A incl. No. 24B.

No. 31A, No. 32A, No. 33A, No. 39A, No. 40A, No. 41A, No. 42A.

Norwich Pharmacal Co.'s List.

Morphine and Atropine.

Opium 1 gr. 2 gr. Opium and Belladonna. Opium and Hyoscyamus. Morphine Sulphate 1/8 gr. Unguentine Cones with Opium. SYRUPS. Anodyne Pine Comp. with Heroin. Balm Gilead Comp. (Norwich).
Balm with Heroin (Norwich).
Blood Root and Cherry Compound No. 2 (Norwich). Blood Root with Diacetylmorphine Hydrochloride (Upjohn). Blood Root with Heroin Hydrochloride (Upjohn). Cocillana Comp.
Codeine (Squibb).
Dover Powder, N. F.
Eubenol-Dionin (Norwich). Heroin Compound. Heroin and Glycerine Comp. Heroin and Sanguinaria Comp. Heroin Comp. Mentholated. Heroin and Tolu Comp. Ipecac and Opium (Dover), N. F. Palmo-Dionin (Upjohn). Pinus Alba Comp. Sedative Comp. (Norwich). Terbene Compound. Terbene with Dionin (Norwich). Terbene with Heroin, Tolu and Cannabis Comp. (Norwich). Terbene Aromatic with Heroin. Tolu Compound.
Tolu and Heroin Compound. White Pine Compound. White Pine with Heroin. White Pine Terpin Hydrate and Heroin.

TABLETS AND TABLET TRITURATES.

Wild Cherry and Heroin (Milliken).

White Pine with Heroin and Ammonia Muriate. Wild Cherry Compound. Wild Cherries and Terbene Comp. with Heroin

(Norwich).

Antibronchitis.

Acetanilide Compound Nos. 5 and 7. Acetanilide and Tully's (Norwich). Acetanilide and Tully's (Norwich).

Acetanilide Comp. with Codeine No. 1.

Acetanilide Comp. with Heroin.

Acetanilide and Quinine Compound.

Acetanilide Salicylate and Morphine Nos. 2 and 3.

Acetanilide and Sodium Comp. with Codeine.

Acetanilide and Sodium Salicylate Comp.

Acetanilide and Sodium Salicylate Comp.

Acetanilide with Codeine Nos. 26 and 216 (Unichn) Acetanilide with Codeine Nos. 26 and 216 (Upjohn). Aconite Compound.

Alkaloid Codeine (Lambert & Lowman).

Ammonium Chloride Comp. with Codeine.

Ammonium Chloride Comp. with Diacetylmorphine.

Ammonium Chloride Comp. with Heroin. Ammonium Muriate Comp. with Codeine. Ammonium Muriate Comp. with Heroin. Ammonium Salicylate Comp. Nos. 1 and 3. Ammonium Salicylate and Acetanilide Comp. ½ strength. Alum Comp. No. 1 for injections. Alum Compound No. 2. Anodyne Comp. with Codeine. Anodyne Nos. 1 and 2. Anodyne Expectorant—Bolton. Anodyne Expectorant No. 2. Anodyne Infant—Waugh. Anodyne (Lilly).
Anodyne, Mild.
Analgia Comp. with Codeine. Analgesic Compound.

Analgesic Comp. and Heroin.

Analgesic Comp. with Sodium Salicylate and Codeine (Wampole). Antiasthmatic-Stevens.

Anticold. No. 3—Averill. Anticold, Gordon. Antidiabetic Nos. 1 and 2. Antilupia and Codeine (Norwich). Antipyrine and Heroin Comp. (Squibb). Antisyphilitic No. 2 (Upjohn). Antivomiting Nos. 1 and 2. Appomorphine Hydrochloride (all sizes). Aspirin Compound—Kyle. Aspirin and Codeine.
Astringent Wash.
Atropine-Aconite Comp.
Bismuth Catechu Comp. Bismuth and Ipecac Nos. 1 and 2.
Bismuth and Opium.
Bismuth and Paregoric Comp.
Bismuth, Opium and Carbolic Acid.
Bismuth, Opium and Phenol (Milliken). Bismuth and Salol Compound. Bismuth, Subnitrate, Opium and Carb. Acid. Blue Mass Compound.
Boric Acid and Potassium Comp.
Bromides Compound.
Bromides Compound ½ strength.
Bromide Compound Nos. 1 and 2—Hubbard. Bronchitis. Bronchitis—Delafield. Bronchitis, Improved. Bronchitis, No. 3. Brown Mixture (all sizes). Brown Mixture Compound. Brown Mixture and Ammonium Chloride Nos. 1 and 2. Brown Mixture Comp. modified with Heroin: Caffocodeine (Fraser).
Caffocodeine Compound (Fraser).
Calomel and Dover Powder (all sizes).
Calomel and Opium Nos. 1 and 2. Camphor, Opium and Tannin. Cannabis and Aconite Comp. Cannabis and Codeine. Cardiac Asthma.
Cardiac, Waldstein. Carminative No. 2. Chlorodyne. Chlorodyne, half strength. Cholera Infantum Nos. 2 and 3. Coca, fluidextract. Cocaine. Cocaine Hydrochloride (all sizes).
Cocaine Hydrochloride, 1% gr. for solution (Upjohn). Cocaine and Cubeb Compound. Cocaine without sugar (all sizes). Codeine (all sizes). Codeine Alkaloid (all sizes). Codeine Phosphate (all sizes). Codeine Sulphate (all sizes). Colax. Cold Nos. 1 to 6 incl. Cold, Gage. Cold, No. 3. Cold, No. 3 with Aloin. Cold, Laxative. Cold, Laxative, B "C" (P. D. & Co.). Cold, Preferred.
Colic Nos. 1 and 2 Infantile.
Copper and Opium. Coryza Nos. 1 to 6 incl. (see Note). Coryza—Bishop—Kenyon—Richards—Smith. Coryza, Improved. Coryza, Hospital. Coryza with Heroin. Cough Nos. 1 and 2. Cough No. 3—Lyon.

NOTE.—Parke, Davis & Co. announce that their Coryza Tablets—C. T. 243; C. C. T. 65; T. T. 722; C. C. T. 66, and C. C. T. 376, do not contain any opiate. Examine the label!

```
Neuralgic—Brown-Sequard, ½ strength.
Neuralgic—Dunlap.
Neuralgic—Gross.
Neuralgic—Gross, ½ strength.
Neuralgic Headache—Myers.
Neuralgic No. 10—Thrush.
Cough-Drossner-Goodwin.
Cough, Infant.
Cough, Palliative (P. D. & Co.).
Cough, persistent with Diacetylmorphine.
Cough, persistent with Heroin.
                                                                                                       Opium, Camphor and Tannin.
Opium, Camphor and Ammonium Carb.
Opium, Camphor and Lead Acetate.
Opium, Camphorated, Tinct. (all sizes).
Opium Deodorized, Tinct.
Creosote Compound.
Croup No. 2.
Croup, Spasmodic.
Damiana Comp. No. 2 (Milliken).
Diabetes.
                                                                                                       Opium Powdered (all sizes).
Opium Tinct., U. S. P. (all sizes).
Opium and Camphor.
Diacetylmorphine (all sizes).
Diacetylmorphine Hydrochloride (all sizes),
Diaphoretic—Whitford.
                                                                                                       Opium and Camphor R "B" (P. D. & Co.).
Opium and Hyoscyamus.
Diarrhea.
Diarrhea, Fermentative.
Diarrhea, Nos. 1, 2 and 9.
Diarrhea, No. 3—Sullivan.
Diarrhea, No. 4—Gay.
Digitalis Compound No. 1.
                                                                                                       Opium and Ipecac Compound.
Opium, Ipecac and Blue Mass.
                                                                                                       Opium and Lead.
                                                                                                       Paragoric Compound.
Paragoric, U. S. P. equivalent to 5 and 10 min.
Dionin (all sizes).
Dover Compound—Terryberry.
                                                                                                       Phenacetin Compound.
Phenacetin and Quinine Compound.
Dover Powder (all sizes).
Dover Powder and Quinine (P. D. & Co.).
                                                                                                       Pinus Alba Compound.
                                                                                                       Potassium Chlorate and Cocaine.
Quinine and Dover Powder.
 Enteric—Sillo.
Enteritis—Haskell.
Expectorant—Rankin—Harvey.
Expectorant, Nos. 4 and 5—Jones.
Expectorant, No. 6.
Expectorant, Tonic.
                                                                                                        Rheumatism Nos. 1 and 3.
                                                                                                       Rheumatism, Improved.
Rheumatism—Liggett.
                                                                                                       Salcetol Compound (Stoddard).
Salcetol Codeia (Stoddard).
Febrifuge.
                                                                                                       Salicylate Acid and Morphine Nos. 1 and 2. Salmacrin (Weaver).
Fever.
Fever—Kenyon.
Follicular Tonsilitis.
                                                                                                       Salol Compound (all sizes).
                                                                                                       Sanguinaria Compound (Stoddard).
Sanguinaria Comp. and Codeine (Norwich).
Sciatica Improved (Norwich).
 Gastric Sedative.
 Gastritis.
Gastritis No. 1—Pepper.
Grip Special (Fraser).
Grippe No. 1—Becker.
Grippe No. 2—Drake—Quigley.
                                                                                                       Sun Cholera.
Syphilitic.
                                                                                                        Syphilitic B "A".
Grippe No. 3.
Headache Neuralgia—Rodgers.
Helonias Compound, Vaginal.
                                                                                                       Tartar Emetic and Morphine-Hall.
                                                                                                       Terpin-Hydrate Compound—Brockbank. Terpin and Creosote Comp. No. 2. Terpin Diacetylmorphine No. 2 (Upjohn). Terpin and Heroin Nos. 1 and 2. Terpin and Codeine (all sizes). Terpin and Heroin Comp. (P. D. & Co.). Throat Mentholated.
 Hemostatic.
Heroin (all sizes).
Heroin Compound (all sizes).
Heroin Hydrochloride (all sizes).
Heroin and Terpin Hydrate (all sizes).
Hydrastine Compound.
                                                                                                        Throat Mentholated.
                                                                                                       Throat-Quinlan.
                                                                                                       Tully's Powder (all sizes).
Uterine Astringent and Antiseptic.
 Hydrastine white Alkaloid Comp.
 Hyoscyamus Cough.
                                                                                                        Voice.
 Hysteria.
                                                                                                        Warburg's Tincture No. 1.
Injection Compound No. 2 (Wampole).
                                                                                                       Warburg's Tincture No. 2 without Aloes. White Pine Compound. Whooping Cough No. 3 (Wampole). Whooping Cough No. 4.
 Ipecac and Opium, see Dover Powder.
Krameria Compound.
Laxative Cold No. 2.
Lead and Laudanum.
                                                                                                        Whooping Cough Improved (Norwich).
Lead and Opium.
 Leucorrhea (Helonias Astringent).
                                                                                                                             TABLETS—DISPENSARY.
Leucorrhea, Mild (Helonias Astringent).
Mercurous Iodide and Opium Nos. 1 and 2.
Mercury and Opium.
                                                                                                        Cocaine.
                                                                                                        Cocaine Hydrochloride (all sizes).
                                                                                                        Codeine (all sizes).
Mercury and Opium.

Mercury Protiodide and Opium.

Mercury with Chalk and Dover Powder.

Mercury with Chalk and Dover Powder B. "B"

(P. D. & Co.).

Morphine Acetate (all sizes).

Morphine Bromide Compound.

Morphine Bromide No. 2.

Morphine Hydrochloride (all sizes)
                                                                                                        Codeine Alkaloid.
                                                                                                        Codeine Phosphate (all sizes).
                                                                                                        Codeine Sulphate (all sizes).
                                                                                                       Heroin Hydrochloride (all sizes).

Morphine Hydrochloride.

Morphine Sulphate (all sizes).

TABLETS—HYPODERMIC.
                                                                                                       Adrenalin and Cocaine.

Adrenalin B "B" "C" "D" (P. D. & Co.).

Adrenalin and Eucaine B "B" (P. D. & Co.).
 Morphine Hydrochloride (all sizes).
Morphine and Salicylic Acid Nos. 1 and 2.
Morphine Sulphate (all sizes).
 Morphine and Atropine (all sizes).
Morphine and Atropine (all combinations).
Morphine and Belladonna.
                                                                                                        Antiasthmatic, Timmerman.
Apomorphine Hydrochloride (all sizes).
                                                                                                       Apomorphine Hydrochloride (all sizes).
Apomorphine and Strychnine.
Cardiac No. 2 (Norwich).
Cocaine Hydrochloride (all sizes).
Codeine Phosphate (all sizes).
Codeine Phosphate no sugar (all sizes).
Codeine Salts and all combinations.
 Naso-Pharyngeal.
 Nausea, Pl.
Nausea, No. 2 and No. 4.
 Neuralgic—Arthur.
Neuralgic—Brown-Sequard.
```

Codeine Sulphate (all sizes).
Diacetylmorphine Hydrochloride (all sizes).
Eserine and Morphine.
Eucaine Hydrochloride (all sizes).
Eucaine Lactate.
Heroin Hydrochloride (all sizes).
Heroin Salts and all combinations.
Hubbard's Bromides Nos. 1 and 2 (Squibb).
Hyoscine Comp.
Hyoscine and Morphine (P. D. & Co.).
Hyoscine and Morphine Bromide Comp.
Hyoscine and Morphine Bromide Comp.
Hyoscine and Morphine Brom. Comp. ½ strength.
Local Anesthetic, Dental (all sizes).
Morphine Bimeconate.
Morphine and Cactin (Milliken).
Morphine Comp. Nos. 3, 9, 10, 11, 18 (Wampole).
Morphine Hydrochloride (all sizes).
Morphine Meconate (all sizes).
Morphine Nitrate (all sizes).
Morphine Sulphate (all sizes).
Morphine Sulphate (all sizes).
Morphine Sulphate (all sizes).
Morphine Sulphate (Fraser).
Morphine Sulphate (Fraser).
Morphine Sulphine and Atropine Sulphate (Fraser).
Morphine Compound—Tupper.
Nitroglycerin Comp. (Lilly).
Nitroglycerin, Strychnine and Morphine.
Scopolamine Morphine Comp. (P. D. & Co.).

TABLETS—OPHTHALMIC.

Cocaine Hydrochloride.

TABLETS—VAGINAL.

Leucorrhea, Improved (Lilly).
Morphine and Belladona.
Uterine Compound (Lilly).
Vaginal Astringent No. 2 (Norwich).
Vaginal Astringent No. 1, No. 2 (Wampole).
TABLETS—VETERINARY HYPO.

Cocaine Hydrochloride (all sizes).
Codrenin (P. D. & Co.).
Colic—Knowles.

Morphine Sulphate (all sizes).

Morphine and Atropine (all sizes). Morphine and Hyoscine (P. D. & Co.).

TINCTURES.

Bateman's Drops (Upjohn).
Coca Leaves,
Ipecac and Opium, U. S. P., 8th Revision.
Kino Comp. (Squibb).
Opium Acetic.
Opium U. S. P.
Opium Camphorated, U. S. P.
Opium Comp., N. F.
Opium Comp. (Squibb's Mixture).
Opium, Denarcotized.
Opium, Deodorized, U. S. P.
Opium, Deodorized, U. S. P.
Opium. Pectoral.
N. T. Erythroxylon (Coca).
Warburg's Tincture, N. F.
Warburg's with Aloes.

WINES.

Coca, U. S. P.
Coca, Aromatic, N. F.
Coca and Beef.
Coca, Beef and Iron.
Coca and Celery.
Coca and Hypophosphites (Lilly).
Coca and Phosphorus Comp. (Merrell).
Kola Compound.
Opium, U. S. P.

SPECIALTIES AND PROPRIETARIES.

Adrenalin Compound Suppositories. Adrenalin and Cocaine Tablets,

Adrenalin B "B" "C" "D". Adrenalin Eucaine B "B". Apii Compound (Hammond). Antigia Powder & Tablets. Antigia and Codeine. Antigia and Quinine. Battley's Liquor Opii Sedativus. Bechol with Heroin. Bronchoids, Bronchial Sedative, Palmer. Browne's Chlorodyne.
Brown's (Dr. George) Eye Drops.
Brown's Cough Syrup.
Brown's Laryngial Gargle.
Brown's Throat Lozenges. Cannabis Comp., Merrill. Capsodyne. Cerebral Sedative Comp. Chloro-Cannabine. Chlor-Anodyne. Chlorodyne, Morphine sulph. Chlorodyne, American—S. & D. Chlorodyne, Chandler's Modified. Chlorodyne, Chandler's. Chlorodylina. Cholera Mixture—Shoemaker's. Codeonal—Knoll. Codrenin B. "A," "B," "C." Codrenin Ampoules B "C." Creo-Pin. Creosote Comp. Cuanha Comp. Eudrenin Ampoules B "B."
Expectorant Wafers—Merrill.
Foutz's Certain Kolik Remedy. Glycerite Heroin. Glycerin Heroin Comp. Glycerite Heroin Comp. Glycerole Heroin Comp. Glycerole Heroin and Terpin Hydrate. Glyceroin. Glyco Creosote. Glyco-Heroin. Glyco-Pin. Glyco-Terpin. Gonorrhea Treatment. Herobalm. Horoglypine Heroin Sedative Comp. Herokal. Herolyptus. Heropine. Heroton. Herotone Tablets. Hypnotic Comp. Iodo Codeine. Ichthytannic Suppositories. Lactu Heroin. Lactu Heroin Modified. Linctus Comp. Liquor Paverine. Locathesia. Mead's Terpo-Dionin. Morphol. Nebulol Nos. 41 and 47 (Upjohn). Ocusal "B." Palmettine. Palmo-Dionin (Upjohn). Pantopon. Pantopon Scopolamine. Paracodin—Knoll. Pinosa. Pixine Colic Cure. Pruni-Heroin. Rami Drops.

Sangui Heroin.

Syr. Heropliga.

Stricture Crayons. Styptol—Knoll.

Sedapine.

```
Syr. Terbenol Aromatic and Heroin.
Terpinine.
Terpinola.
Terpo-Dionin-Mead's.
Unguentine Cones with Opium.
                        Crayons.
                        Crayons with Protargol.
                   E. FOUGERA & CO.'s LIST.
Battley's Liquor Opii Sedativus (Opium). Browne's Chlorodyne (Opium).
Chanteaud's Granules.
        No. 64 (Cocaine).
No. 65 (Cocaine Chlorhydrate).
No. 66, 123, 14 (Codeine).
No. 102, 11, 15, 21 (Gregory Salt).
       No. 102, 11, 15, 21 (Gregory Sait).

No. 46 (Apomorphine).

No. 90 (Morphine Bromhydrate).

No. 10 (Morphine Chlorhydrate)

regular No. 10 has no Morphine.

No. 91, 9 (Morphine Chlorhydrate).

No. 25 (Bromhydrate).

No. 93 (Narceine).
Clin's Collyres:
        No. 400, 401 (Dionine).
No. 402, 403 (Stovaine).
No. 390, 391, 438, 439, 642, 647, 646 (Cocaine
Chlorhydrate).
Clin's Ampoules for Hypo. Injections:
No. 236, 237, 238 (Cocaine Chlorhydrate).
No. 207 (Apomorphine).
       No. 207 (Apomorphine).
No. 293, 294, 212, 369 (Morphine Chlorhydrate).
No. 511, 206, 221 (Cocaine).
No. 355, 356, 661, 336 (Eucaine B).
        No. 356 (Cocaine Chlorhydrate).
No. 261 (Heroin).
        No. 593 (Morphine)
        No. 548 (Morphine Sulphate).
No. 374, 297 (Morphine Chlorhydrate).
No. 346, 347, 315, 636 (Stovaine).
Rami Drops (Codeine).
```

LIST OF EXHIBITORS, A. M. A. COMMER-CIAL EXHIBIT.

PUBLISHERS AND BOOKS

Appleton & Co., D., 29-35 West 32nd St., New York City; No. 29. Blakiston Son & Co., P., 1012 Walnut St., Philadelphia, Pa.; No. 4.

Lea & Febiger, 706 Sansom St., Philadelphia, Pa.; No. 47.

Lippincott & Co., J. B., East Washington Square, Philadelphia, Pa.; No. 7.

Mosby & Co., C. V., Metropolitan Bldg., St. Louis, Mo.; N. ½ No. 12.

Rebman Company, Herald Square Bldg., New

York City; No. 3.
Saunders Co., W. B., W. Wash. Square, Philadelphia, Pa.; Nos. 25, 26, 27.
Wood & Co., Wm., 51 Fifth Ave., New York

City; No. 65.

FOODS AND MILK PREPARATIONS.

Borden's Con. Milk Sales Co., 108 Hudson St., New York City; No. 66. Horlick's Malted Milk Co., Racine, Wis.; Nos.

110, 111.

Mellin's Food Company, 221 Columbus Ave., Boston, Mass.; Nos. 90, 91.

Uncle Sam Breakfast Food Co., Omaha, Nebr.;

No. 36. Welch Grape Juice Company, Westfield, N. Y.; Nos. 93, 94.

CLINICAL LABORATORIES.

Pacific-Wassermann Laboratories, Pacific Bldg., San Francisco; No. 45.

APPARATUS, INSTRUMENTS, AND FURNI-TURE

Ambulatory Pneumatic Splint Mfg. Co., 30 Randolph St., Chicago; Nos. 83 and 86.

Betz Company, Frank S., Hammond, Indiana; Nos. 104, 105, 106. Carnes Artificial Limb Co., Kansas City, Mis-

souri; No. 50.

De Vilbiss Mfg. Co., 1218 Jackson St., Toledo, Ohio; No. 44.

Hittenberger Co., C. H., 1108 Market St., San Francisco; No. 11.

Leitz, Ernst, 30 East 18th St., New York City; No. 17.

Life-Saving Devices Co., 565 W. Wash. Blvd., Chicago; No. 109.

Meyer, Percy J., 359 Sutter St., San Francisco, Calif.; Nos. 18, 34.

Meyrowitz, E. B., Inc., 237 Fifth Ave., New York

Meyrowitz, E. B., Inc., 237 Fifth Ave., New York City; Nos. 63, 64.

Mueller & Co., V., 1779 Ogden Ave., Chicago, Ill.; Nos. 23, 24.

Pilling & Son, Geo. P., Arch and 23rd Sts., Philadelphia, Pa.; No. 43.

Robertson Mfg. Co., 422 East Eighth St., Cincinnati, Ohio; S. ½ No. 12.

Scanlon-Morris Co., Madison, Wis.; Nos. 21, 22.

Teter Manufacturing Co., Williamson Bldg., Cleveland, Ohio; No. 33.

Weder Mfg. Co., 4545 Germantown Ave., Philadelphia, Pa.; No. 46.

ELECTRICAL APPARATUS AND ACCES-SORIES.

Brady & Co., Geo. W., 754 So. Western Ave., Chicago; No. 71.
Campbell Electric Co., Lynn, Mass.; No. 37.
Eastman Kodak Co., Rochester, N. Y.; No. 35.
Electro-Surgical Instrument Co., 21 No. Water St., Rochester, N. Y.; No. 5.
Macalaster-Wiggin Company, 79 Sudbury St., Boston, Mass.; No. 70.
Meyer & Co. Wm. 825 Washington Blyd. Chi-

Meyer & Co., Wm., 825 Washington Blvd., Chi-

cago; No. 85. Physician's Specialty Co., Leesburg, Va.; S. 1/2

No. 51.

Scheidel-Western X-Ray Co., 737 W. Van Buren St., Chicago; Nos. 99, 100, 101, 102 and 103.
Victor Electric Co., Jackson Blvd. and Robey St., Chicago; Nos. 107 and 108.
Wappler Electric Controller Co., 175 East 87th St., New York City; Nos. 42, 52.

PHARMACEUTICALS AND BIOLOGIC PRODUCTS.

Arlington Chemical Company, Yonkers, N. Y.; No. 38.

Fairchild Brothers & Foster, Fairchild Bldg., New York City; No. 45. Lackenbach, Fred I., 908 Butler Bldg., San Francisco, Calif.; No. 6. Mulford Company, H. K., 412 So. 13th St., Phil-

adelphia; Nos. 39, 40.

Schering & Glatz, 150 Maiden Lane, New York City; No. 38.
Squibb & Son, E. R., 80 Beekman St., New York City; No. 8.

UNDERWEAR AND SURGICAL PRODUCTS. Berger Brothers, 1098 Chapel St., New Haven,

Conn.; No. 10.

Deimel Linen Mesh System Co., 236 Fifth Ave., New York City, or 142 Sansome St., San Francisco; No. 20.

Linen Underwear Co., Greenwich, N. Y.; No. 95. SANITARIA.

The Oaks Sanitarium, Los Gatos, Calif.; No. 81. Arrowhead Hot Springs, Arrowhead, Calif.; No.

Kops Bros., New York City; No. 30.

DR. CARREL'S WORK IN FRANCE.

Miss Katharine Lilly, head nurse of the Department of Surgery of the Rockefeller Institute for Medical Research, has gone with a detachment of